

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| L1    | 406  | ("717"/\$) and "design tool"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:23 |
| L2    | 102  | I1 and (((search\$3 or query\$4 or retriev\$3 or filter\$3) near3 (document\$1 or object \$1 or item\$1)) and (database\$1 or repositor\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:24 |
| L3    | 102  | I2 and (module\$1 or component\$1 or engine \$1)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:25 |
| L4    | 59   | I3 and (classif\$7 or taxonom\$3)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:26 |
| L5    | 846  | "design tool" and (filter \$3 dj (module\$1 or component\$1 or engine \$1)) and (("707"/\$) or ("717"/\$))                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:31 |
| L6    | 69   | I5 and ("design tool" near3 (control\$4 or manipul\$4 or edit\$4 or chang\$3))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:32 |
| L7    | 41   | I6 and (classif\$7 or categor\$7 or taxonom \$4)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:34 |
| L8    | 40   | I7 and (documents\$1 or object\$1 or item\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>16:35 |
| L9    | 0    | ("717"/\$) and ((design adj tool\$1) near5 (software adj (module \$1 or component\$1 or engine\$1))) and hierarch\$6                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/11<br>17:07 |

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| L10 | 3    | ((design adj tool\$1) near5 (software adj (module\$1 or component\$1 or engine \$1))) and hierarch\$6 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/11<br>17:07 |
| L11 | 121  | ((software adj2 (design adj tool\$1)) and (software adj (module\$1 or component\$1 or engine \$1)))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/11<br>17:14 |
| L12 | 95   | l11 and hierarch\$5   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/11<br>17:15 |
| L13 | 95   | l12 and ((control\$4 or manipul\$4) near\$3 software)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/11<br>17:17 |
| L14 | 95   | l12 and ((control\$4 or manipul\$4 or modify \$4) near\$3 software)                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/11<br>17:54 |
| S1  | 2    | "20050235011"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:37 |
| S2  | 1583 | (707/203).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:37 |
| S3  | 1    | S2 and "object classification"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:38 |
| S4  | 958  | "object classification"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:39 |
| S5  | 180  | S4 and "node"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:39 |
| S6  | 17   | S5 and XML  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:54 |

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| S7  | 11435 | taxonom\$4                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:55 |
| S8  | 3731  | S7 and classif\$5                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:55 |
| S9  | 999   | S8 and hierarch\$4                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:56 |
| S10 | 626   | S9 and node\$2                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:56 |
| S11 | 310   | S10 and XML                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>14:21 |
| S12 | 199   | S10 and GUI                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:57 |
| S13 | 111   | S11 and GUI                        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>13:57 |
| S14 | 37966 | ("707").CLAS.                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>14:22 |
| S15 | 952   | S14 and taxonom\$4                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>14:22 |
| S16 | 107   | S15 and "classification system"    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>15:55 |
| S17 | 68    | S16 and node                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>14:23 |
| S18 | 26    | S17 and (XML and "user interface") | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>14:24 |

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| S19 | 4     | "20010034733"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>15:59 |
| S20 | 4707  | (707/100).CCLS   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>16:00 |
| S21 | 661   | S20 and classification                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>16:00 |
| S22 | 278   | S21 and node   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>16:00 |
| S23 | 61    | S22 and notification                                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>17:10 |
| S24 | 726   | S20 and (classification<br>or taxonomy)                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>17:11 |
| S25 | 558   | S24 and ((software adj<br>components)or<br>(software)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>17:12 |
| S26 | 264   | S25 and node\$3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/28<br>17:16 |
| S27 | 148   | S26 and analysis                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/29<br>11:01 |
| S28 | 11435 | taxonom\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/29<br>11:02 |
| S29 | 56    | S28 and "globally<br>unique identifier"                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2006/09/29<br>11:02 |
| S30 | 70356 | "707"/\$   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:06 |

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| S31 | 3696  | S30 and (class\$7 and "XML" and hierarc\$6)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:08 |
| S32 | 1534  | S31 and (("GUI" or "graphical user interface") and (nod\$3 or object\$2 or item\$2 or component\$2)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:11 |
| S33 | 1472  | S32 and (notifi\$6 or indicat\$4)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:12 |
| S34 | 246   | S33 and taxon\$5   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:12 |
| S35 | 244   | S34 and ("unique identifier" or identifier \$2 or metadata or constraint\$2 or attribute\$2)         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:13 |
| S36 | 244   | S35 and (application\$2 or (software near4 component\$2))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2007/09/27<br>12:15 |
| S37 | 14341 | taxonom\$4   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S38 | 4934  | S37 and classif\$5   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S39 | 1496  | S38 and hierarch\$4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S40 | 963   | S39 and node\$2  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S41 | 515   | S40 and XML  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S42 | 165   | S41 and GUI  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |

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| S43 | 6092  | (707/100).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S44 | 996   | S43 and (classification<br>or taxonomy)                | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S45 | 777   | S44 and ((software adj<br>components)or<br>(software)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S46 | 372   | S45 and node\$3  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S47 | 212   | S46 and analysis                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S48 | 212   | S46 and analysis                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S49 | 68286 | ("707").CLAS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S50 | 1735  | S49 and taxonom\$4                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S51 | 195   | S50 and "classification<br>system"                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |
| S52 | 121   | S51 and node   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:09 |

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| S53 | 14 | ((US-20050235011-\$ or US-20050288939-\$ or US-20040002958-\$ or US-20040267718-\$ or US-20060020586-\$ or US-20060112108-\$ or US-20050080781-\$ or US-20030182304-\$ or US-20030167283-\$ or US-20030120681-\$ or US-20040230572-\$ or US-20030126136-\$ or US-20040088303-\$ or US-20050027712-\$). did. | US-PGPUB   | OR | OFF | 2008/03/19<br>15:10 |
| S54 | 8  | S53 and ((software or design\$2) near3 (tool \$2 or component\$2 or module\$2))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/19<br>15:11 |
| S55 | 0  | ("707"/\$) and (distribut \$3 near5 ((taxonomy or classification) adj (module\$2 or component\$2 or tool \$2 or object\$2 or generat\$3))) and (hierarch\$5 or "parent-child") and "XML" and ("GUID" or identifier \$2) and ("GUI" or "user interface" or interfac\$2)                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:42 |
| S56 | 97 | ("707"/\$) and ((taxonomy or classification) adj (module\$2 or component\$2 or tool \$2 or object\$2 or generat\$3)) and (hierarch\$5 or "parent-child") and "XML" and ("GUID" or identifier \$2) and ("GUI" or "user interface" or interfac\$2)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:43 |

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| S57 | 97 | ("707"/\$) and ((taxonomy or classification) adj (module\$2 or component\$2 or tool\$2 or object\$2 or generat\$3)) and (hierarch\$5 or "parent-child") and "XML" and ("GUID" or identifier \$2) and ("GUI" or "user interface" or interfac\$2) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:46 |
| S58 | 8  | S57 and bayesian  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:46 |
| S59 | 9  | S57 and (distribut\$4 near3 (taxonom\$4 or classification))   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:47 |
| S60 | 0  | S57 and (shar\$4 near6 (software adj2 (component\$2 or module\$2 or tool\$2 or object\$2))) and (((differnt\$2 or unrelat \$3 or various) near3 (component\$2 or module\$2 or tool\$2 or object\$2))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/03/25<br>09:50 |
| S61 | 10 | ("707"/\$) and (((classif \$6 or taxonom\$3) near2 system\$1) and "design tool")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:28 |
| S62 | 0  | S61 and ("design tool" near3 (control\$4 or manipul\$4) near3 software\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:29 |
| S63 | 0  | S61 and ("design tool" near3 (control\$4 or manipul\$4))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:29 |
| S64 | 1  | S61 and ("design tool" near7 (control\$4 or manipul\$4))  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:29 |
| S65 | 1  | S61 and ("design tool" near7 (control\$4 or manipul\$4) near5 software\$1)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:32 |



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| S66 | 63  | ((classif\$6 or taxonom\$3) near2 system\$1) and "design tool")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:35 |
| S67 | 34  | S66 and ((control\$4 or manipul\$4 or direct\$3) near5 (software or application\$1 or component\$1 or module\$1))                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:36 |
| S68 | 103 | "design tool" and taxonom\$4  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:41 |
| S69 | 83  | S68 and ((control\$4 or manipul\$4 or direct\$3) near5 (software or application\$1 or component\$1 or module\$1))                   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:42 |
| S70 | 79  | (design adj tool\$1) with ((control\$4 or manipul\$4 or directing) near5 (software or application\$1 or component\$1 or module\$1)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:48 |
| S71 | 2   | S70 and ((taxonom\$3 or classif\$7) near3 (object\$1 or item\$1 or content\$1 or information))                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/09<br>21:49 |

9/11/2008 6:19:27 PM

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